

22. (Amended) The composition according to claim 19, wherein said composition comprises [.] a component selected from the group consisting of titanium dioxide, carbon, graphite, glassfiber, molybdenum, bronze, and stainless steel.

23. (Amended) A blend of two or more poly(tetrafluorethylene) polymers, at least one of said two or more poly(tetrafluorethylene) polymers being a polymer according to claim 1.

24. (Amended) An article comprising the polymer according to claim 1.

26. (Amended) A method comprising:  
melt-processing the polymer according to claim 1.

## REMARKS

Upon entry of this Amendment, claims 1-28 will be pending of which claim 1 is independent. The claims have been amended to eliminate multiple dependencies. No new matter has been introduced.

It is respectfully submitted that the present application is in condition for allowance and a Notice to that effect is earnestly solicited. If any questions remain, the Examiner is encouraged to call the undersigned attorney to expedite the prosecution of this application.

Respectfully submitted,  
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**Enclosure: Appendix**

APPENDIX TO SHOW CHANGES MADE

IN THE CLAIMS

The claims have been amended as follows:

6. (Amended)           The polymer according to **[any one of claims 1-5]** claim 1, wherein said polymer has two or more of said parameters (a)-(d).
7. (Amended)           The polymer according to **[any one of claims 1-5]** claim 1, wherein said polymer has three or more of said parameters (a)-(d).
9. (Amended)           The polymer according to **[any one of claims 1-8]** claim 1, wherein said polymer has a melt flow index (372°C; 10kg) of at least 0.6 g/10min.
10. (Amended)           The polymer according to **[any one of claims 1-9]** claim 1, wherein said polymer has a strain at break at (25°C; 100/min) of at least 400%.
11. (Amended)           The polymer according to **[any one of claims 1-10]** claim 1, wherein said polymer has a tensile strength (150°C; 100/min) of at least 15 MPa.
12. (Amended)           The polymer according to **[any one of claims 1-11]** claim 1, wherein said polymer has a comonomer content between 1 and 1.4 wt%.
13. (Amended)           The polymer according to **[any one of claims 1-12]** claim 1, wherein said polymer has a peak melting temperature in the range of 316-319°C.
14. (Amended)           The polymer according to **[any one of claims 1-13]** claim 1, wherein said polymer has a crystallinity in the range of 35-44%.
15. (Amended)           The polymer according to **[any one of claims 1-13]** claim 1, wherein said polymer comprises a co-monomer selected from the group consisting of hexafluoropropylene, perfluoro(methyl vinyl ether), perfluoro(ethyl vinyl ether), perfluoro(propyl vinyl ether), perfluoro-(2,2-dimethyl-1,3-dioxole).

16. (Amended) The polymer according to **[any one of claims 1-13]** claim 1, wherein said polymer comprises a perfluor(alkyl vinyl ether) co-monomer.
17. (Amended) The polymer according to **[any one of claims 1-13]** claim 1, wherein said polymer comprises a perfluoro(propyl vinyl ether) co-monomer.
18. (Amended) The polymer according to **[any one of claims 1-13]** claim 1, wherein said polymer comprises a hexafluoropropylene co-monomer.
19. (Amended) A composition comprising the polymer according to **[any one of claims 1-18]** claim 1.
21. (Amended) The composition according to **[any one of claims 19-20]** claim 19, wherein said composition comprises at least 5 wt% of additives selected from the group consisting of colorants, fillers, reinforcing matter, blowing agents, foaming agents, and electrically conducting matter.
22. (Amended) The composition according to **[any one of claims 19-21]** claim 19, wherein said composition comprises [,] a component selectef from the group consisting of titanium dioxide, carbon, graphite, glassfiber, molybdenum, bronze, [or] and stainless steel.
23. (Amended) A blend of two or more poly(tetrafluorethylene) polymers, at least one of said two or more poly(tetrafluorethylene) polymers being a polymer according to **[any one of claims 1-18]** claim 1.
24. (Amended) An article comprising the polymer according to **[any one of claims 1-18]** claim 1.
26. (Amended) A method comprising:  
melt-processing the polymer according to **[any one of claims 1-18]** claim 1.